

Table 3.5 Wetland types identified in the Spruce Creek access project area, Kantishna Hills, July 1998.

Wetland Type	NWI ^a Class	Physiognomic Vegetation Type ^b	Dominant Plant Species
Rivers and Streams	R3 UB H		
Intermittent Stream	R4 SB C		
River Flat/Bar/Open Water	R3 UB/US	Barren (cover < 30%)	
River Flat/Bar	R3 US C	Barren (cover < 30%)	
Pond	P UB H		
Sedge Marsh	P EM 1 H	Subarctic lowland herb bog meadow	<i>Eriophorum angustifolium, Oxyccoccus microcarpus, Andromeda polifolia</i>
Sedge–Grass Marsh	P EM 1 F	Subarctic lowland grass–sedge bog	<i>Calamagrostis canadensis, Carex</i> and <i>Salix spp.,</i> herbs
Shrub Bog	P SS/EM1 F	Open low willow–graminoid shrub bog	<i>Salix planifolia, S. barclayi, Carex</i> and <i>Equisetum spp.</i>
	P SS 1 F	Closed tall shrub swamp	<i>Salix planifolia, S. barclayi</i>
Riparian Shrub	P SS1 C	Closed tall willow shrub	<i>Salix alaxensis, S. planifolia, S. glauca, Alnus spp.</i>
Riparian Broadleaf Forest	P FO/SS 1 C	Open balsam poplar	<i>Populus balsamifera, Salix spp., Equisetum spp., Calamagrostis canadensis</i>
Scrub Shrub Lowland	P SS/EM 1 B	Mixed shrub–graminoid meadow	<i>Betula nana, Salix planifolia, S. barclayi, Vaccinium spp., Eriophorum vaginatum, Carex bigelowii</i>
	P SS1 B	Closed tall shrub	<i>Betula glandulosa, Salix planifolia, S. lanata, Ledum palustre ssp. decumbens, Vaccinium spp., Heracleum lanatum, Equisetum spp.</i>
	P SS 1/3 B	Mesic shrub birch–ericaceous shrub	<i>Betula nana, Ledum palustre ssp. decumbens, Vaccinium spp.,</i>

P SS 4/1 B	Open dwarf black spruce	<i>Picea mariana, Betula nana, Vaccinium spp.</i>
P SS 4/3 B	Open dwarf black spruce	<i>Picea mariana, Ledum palustre ssp. decumbens, Betula nana, Salix spp., Vaccinium spp.</i>

Table 3.5 Continued.

Wetland Type	NWI ^a Class	Physiognomic Vegetation Type ^b	Dominant Plant Species
Needleleaf Forested Lowland	P FO 4/SS1 B	Open mixed spruce	<i>Picea mariana, P. glauca, Betula nana, Alnus crispa, Vaccinium spp.</i>
	P FO4/SS 3 B	Open mixed spruce	<i>Picea mariana, P. glauca, Ledum palustre ssp. decumbens, Vaccinium spp.</i>
	P SS1 C— R3 UB H		See above descriptions
	P SS 1/3 B— PEM1F		See above descriptions
Complexes	P SS/EM 1 B—P SS 1 B		See above descriptions
	U—P SS 1 B		See above descriptions
Non-wetlands	U		
Human Disturbed	HD	Barren (cover < 30%)	

^a National Wetlands Inventory (Cowardin et al. 1979).

^b Level IV of the Alaska Vegetation Classification (Viereck et al. 1992).